

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR2004/050575

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H01J49/04 B05B5/025

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B01L B05B H01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 481 648 B1 (ZIMMERMANN HANS-PETER) 19 November 2002 (2002-11-19) the whole document -----	1-9
A	WO 98/35376 A (CALIFORNIA INSTITUTE OF TECHNOLOGY) 13 August 1998 (1998-08-13) page 3 - page 11; claims; figures 1,3 -----	1-9
A	US 5 788 166 A (MCLAFFERTY FRED W ET AL) 4 August 1998 (1998-08-04) the whole document -----	1-9
A	US 2003/082080 A1 (ZIMMERMANN HANS-PETER ET AL) 1 May 2003 (2003-05-01) page 1 - page 4; claims; figures -----	1-9
A	DE 100 00 691 A (FRAUNHOFER GES FORSCHUNG) 26 July 2001 (2001-07-26) claims; figures -----	1-9

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

18 March 2005

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01/04/2005

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Information on patent family members

International Application No  
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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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			EP	0958593 A1	24-11-1999
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